

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ATTY. DOCKET NO. 032931/0252

In re Patent Application of ANDREW D. MURDIN, ET AL.

Serial No. 09/857,128

Group Art Unit: 1643

Filed: 12/01/1999

Examiner:

For: CHLAMYDIA ANTIGENS AND
CORRESPONDING DNA FRAGMENTS AND
USES THEREOF

#4

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO 1449.

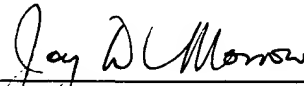
In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

- i) each United States and foreign patent;

- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed, excluding any copies of a United States patent application.

It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,



Joy D. Morrow
Reg. No. 30,911

Smart & Biggar
P.O. Box 2999, Station D
900 – 55 Metcalfe Street
Ottawa, Ontario
Canada
K1P 5Y6

Encls.: Form PTO-1449
All references listed on Form PTO-1449